

IN THE CLAIMS

Claims 1-8 and 13-32 have been canceled herein.

The following listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims

- 1-8. (Cancelled)
9. A photo-voltaic device for the conversion of light to electricity, comprising:
a doped semiconductor structure for the conversion of light to electromotive force
residing in a first plane; and
a silver-alloy layer residing in a second plane, said silver alloy including silver and
magnesium, wherein the relationship between the amounts of silver and
magnesium in the silver-alloy is defined by Ag_xMg_p , wherein $0.9 < x < 0.9999$,
and $0.0001 < p < 0.10$, and wherein said first plane is substantially parallel to said
second plane.
10. The photo-voltaic device of claim 9, wherein $0.0005 < p < 0.05$.
11. The photo-voltaic device of claim 9, wherein said silver-alloy layer is 3 to 25 nm
thick.
12. The photo-voltaic device of claim 9, wherein said silver-alloy layer surface is
roughened.
- 13-32. (Cancelled)